| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 3888 | 375/142,143,150,152,232,342, 350.ccls. or ((fir same sine same address) or 708/319,322,323,422. ccls.) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:10 |
| L2 | 3881 | 375/142,143,150,152,232,342, 350.ccls. or 708/319,322,323,422. ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:10 |
| L3 | 4 | 708/319,322,323,422.ccls. and (sine with address) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:12 |
| L4 | 8 | 708/319,322,323,422.ccls. and (sine same address) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:10 |
| L5 | 10 | (kim near sang near yeon).in. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:12 |
| L6 | 630 | 375/229.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:12 |
| L7 | 0 | 6 and (sine with address) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:12 |
| S1 | 2935 | 375/142,143,150,152,232,342, 350.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/04 18:37 |
| S2 | 1210 | 708/319,322,323,422.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/04 18:38 |
| S3 | 1218 | (fir same sine same address) or 708/319,322,323,422.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/04 18:38 |
| S4 | 3828 | 375/142,143,150,152,232,342, 350.ccls. or ((fir same sine same address) or 708/319,322,323,422. ccls.) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:10 |
| S5 | 3821 | 375/142,143,150,152,232,342, 350.ccls. or 708/319,322,323,422. ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:10 |

| | | | | | | |
|---|---|---|---|---|---|---|
| S6 | 8 | fir same sine same address | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/04 18:41 |
| S7 | 4 | 708/319,322,323,422.ccls. and (sine with address) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:10 |
| S8 | 8 | 708/319,322,323,422.ccls. and (sine same address) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:10 |
| S9 | 26 | filter with address with sine | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/05 09:27 |
| S10 | 4 | fir same (tap or weight or coefficient) same generat$4 same sine same address | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/05 09:29 |
| S11 | 13 | filter same (tap or weight or coefficient) same generat$4 same sine same address | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/05 09:30 |
| S12 | 0 | "20020012390".URPN. | USPAT | OR | OFF | 2004/10/05 09:37 |
| S13 | 23 | ("3816664" \| "4348929" \| "4461199" \| "4611522" \| "4856068" \| "4885790" \| "4937873" \| "5029509" \| "5195166" \| "5226108" \| "5327518" \| "5369730" \| "5401897" \| "5479564" \| "5581656" \| "5686683" \| "5717821" \| "5744742" \| "5765126" \| "5774837" \| "5787387" \| "5806024" \| "5848387").PN. | USPAT | OR | OFF | 2004/10/05 09:42 |
| S14 | 4 | ("5159338" \| "5398029" \| "5481568" \| "5512895").PN. | USPAT | OR | OFF | 2004/10/05 09:42 |
| S15 | 3 | "5933452".URPN. | USPAT | OR | OFF | 2004/10/05 09:46 |
| S16 | 2 | ("6184921").PN. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/05 10:51 |
| S17 | 730 | (fir with (coefficient or weight or tap)).ab. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/05 10:51 |

| S18 | 21 | ((fir with (coefficient or weight or tap)).ab.) and sine | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/05 13:25 |
|-----|-----|-----|-----|-----|-----|-----|
| S19 | 123 | ((fir with (coefficient or weight or tap)).ti.) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/05 13:25 |
| S20 | 2 | (((fir with (coefficient or weight or tap)).ti.) ) and sine | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/05 13:26 |
| S21 | 6 | (((fir with (coefficient or weight or tap)).ti.) ) and address | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/05 13:35 |
| S22 | 9 | (kim near sang near yeon).in. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 09:10 |